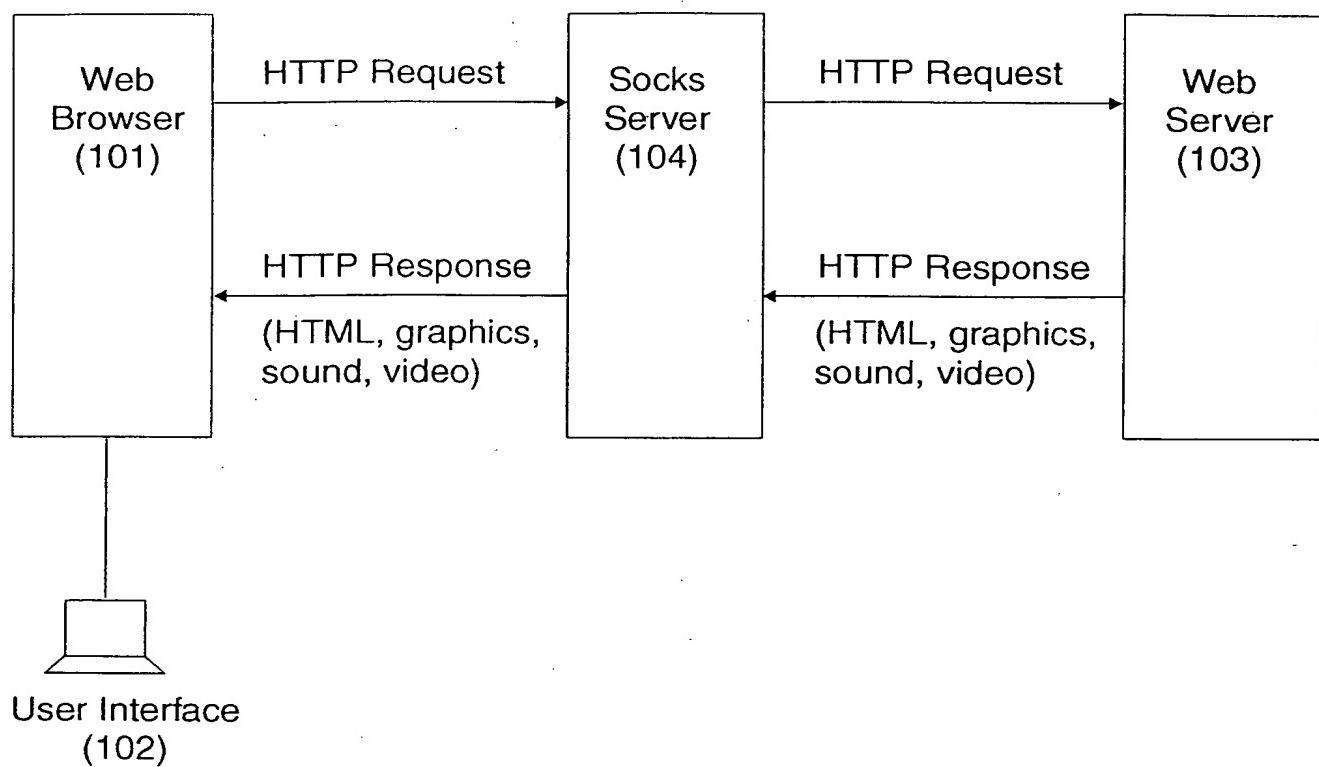


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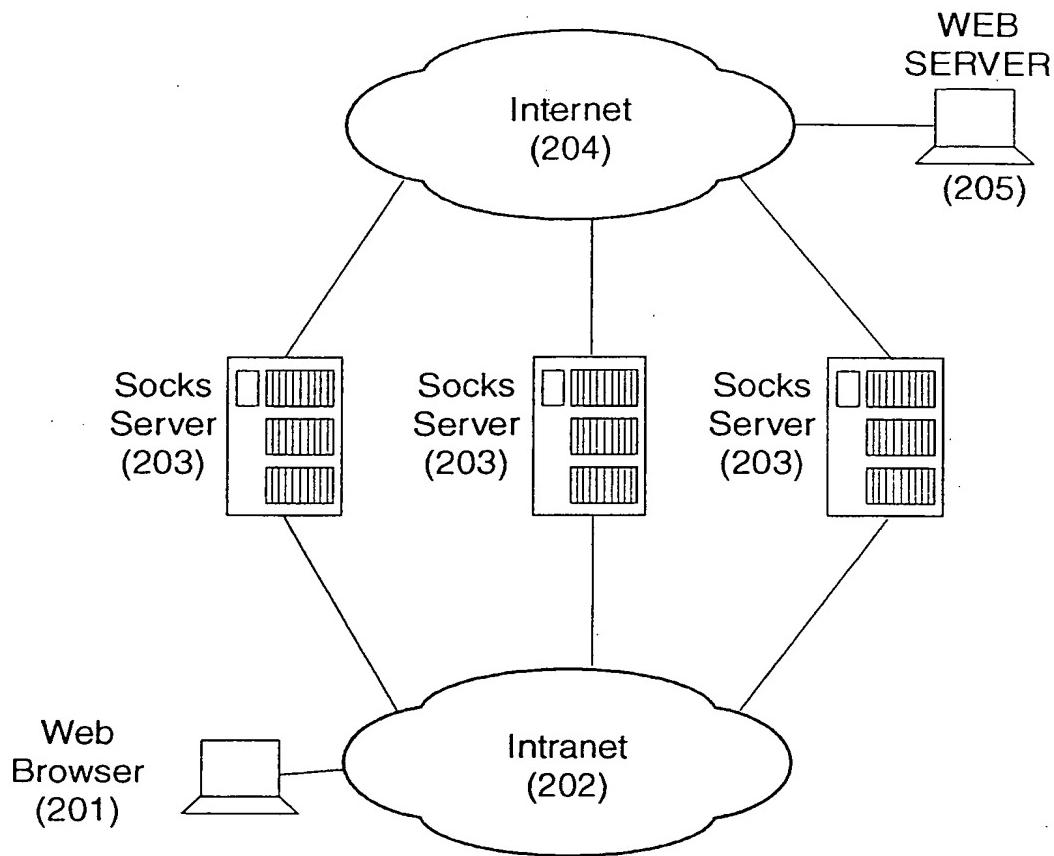
Logical View of an End User Accessing the World-Wide-Web



(Prior Art)

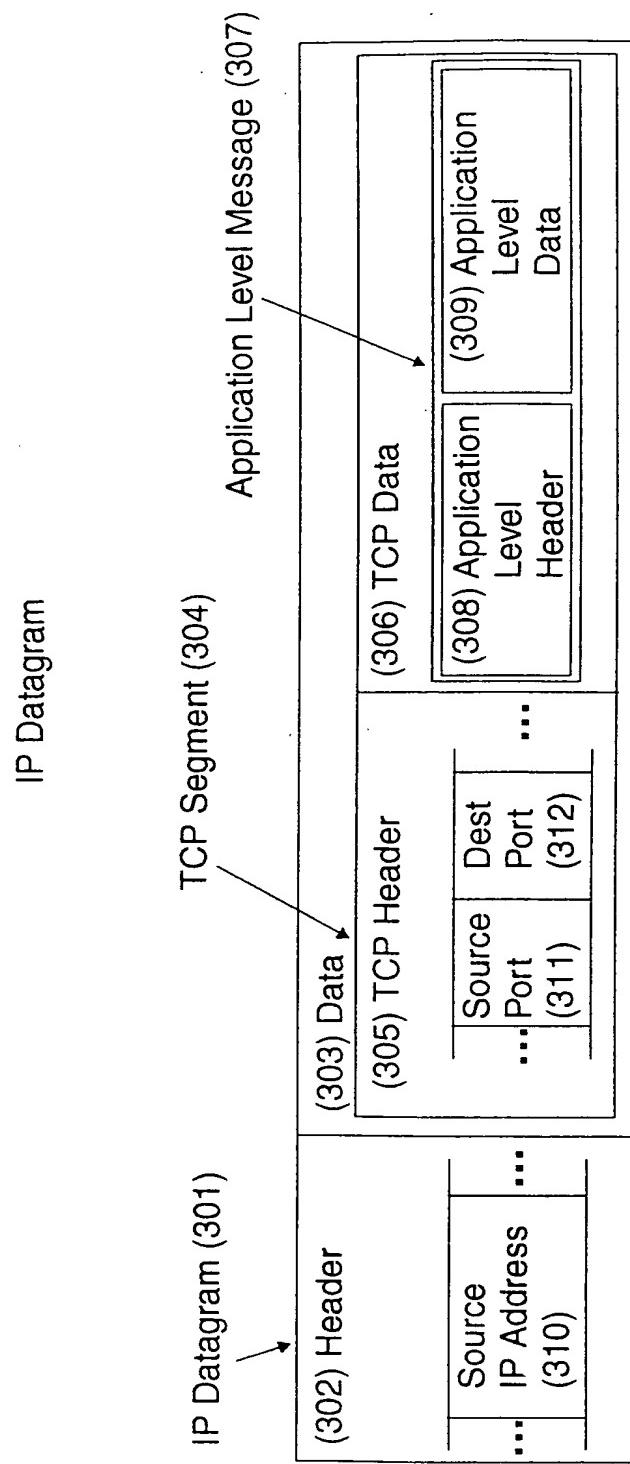
FIG. 1

General Physical View of an End User Accessing the World-Wide-Web



(*Prior Art*)

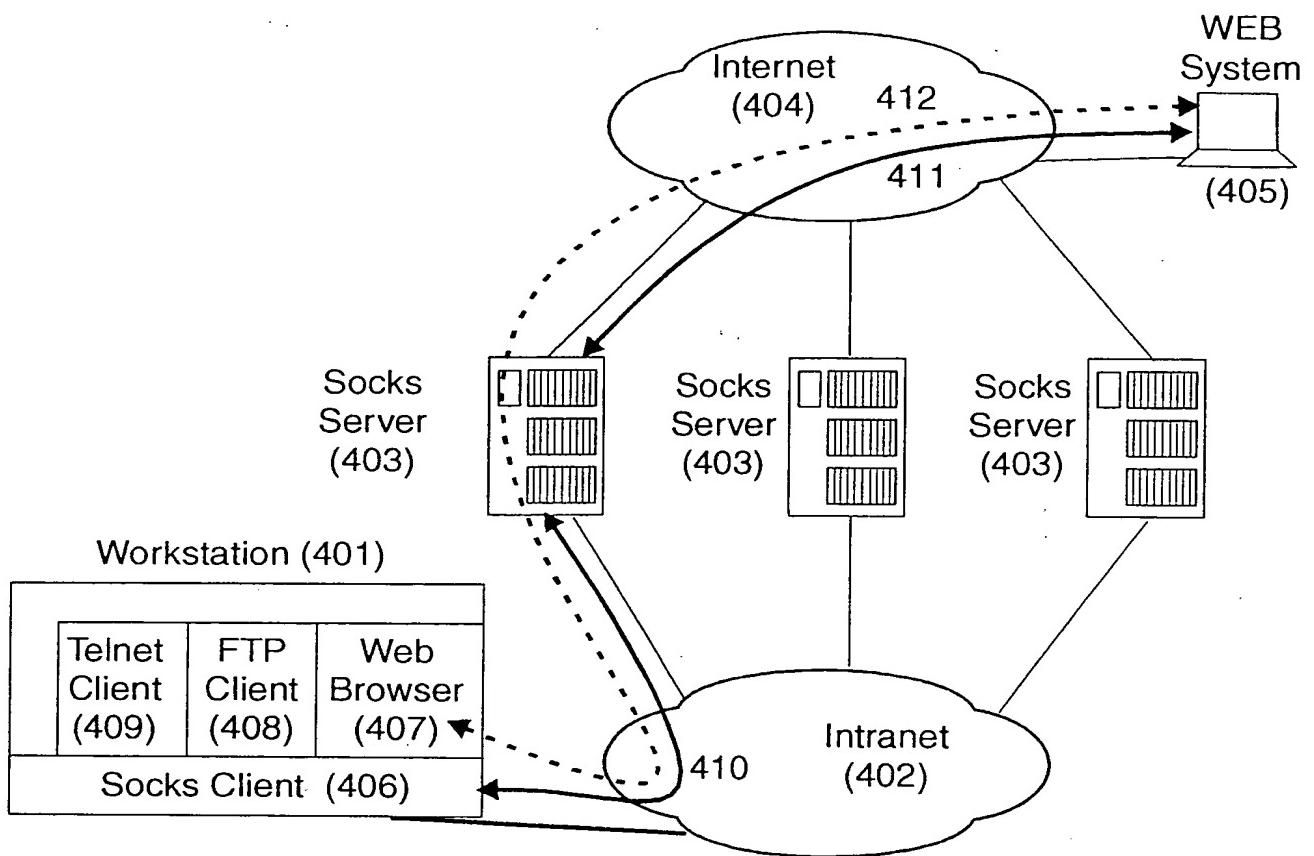
FIG. 2



(Prior Art)

FIG. 3

View of an End User Accessing the Web through a Socks Server



(Prior Art)

FIG. 4

Dispatcher System for Socks Traffic

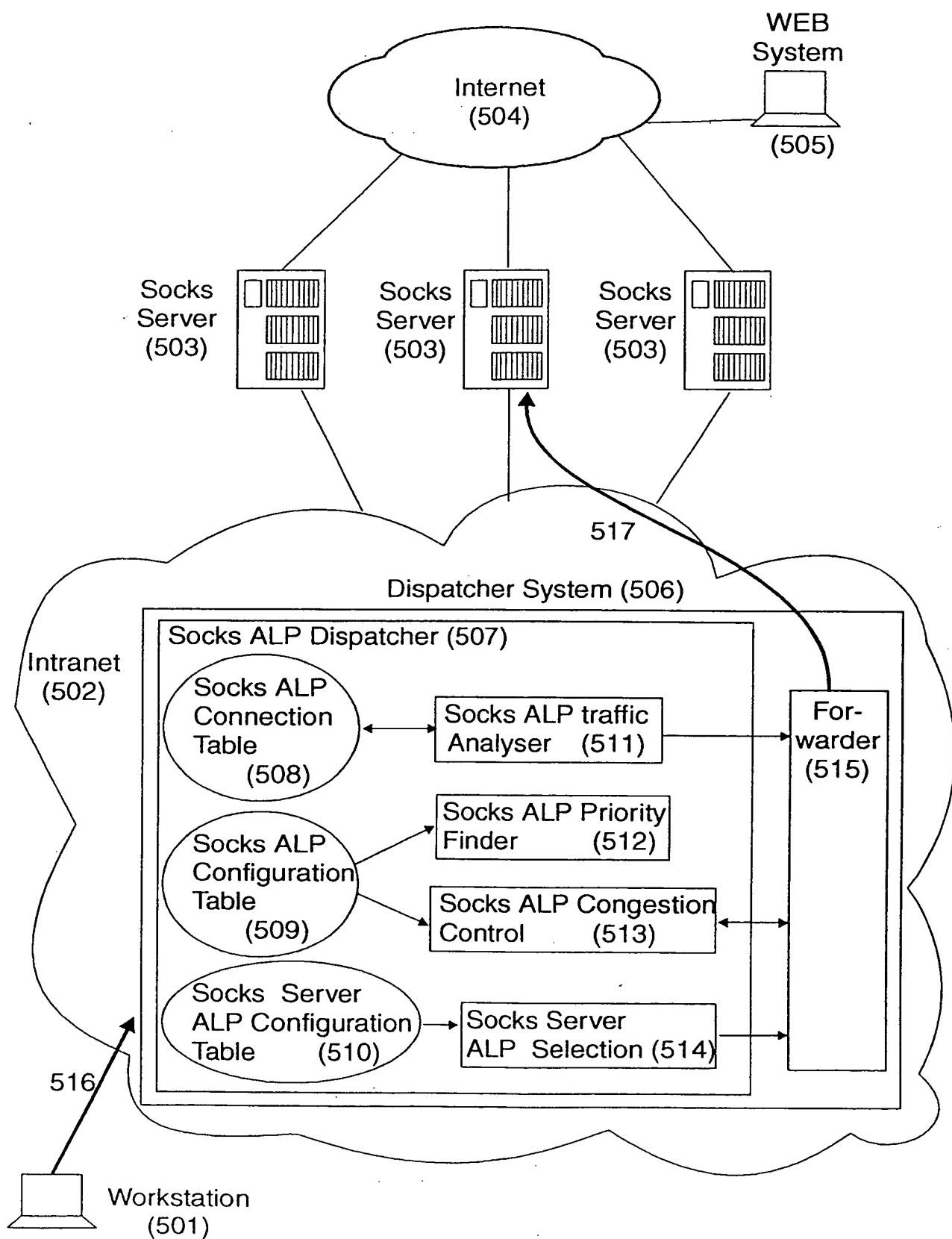


FIG. 5

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Internal Tables of the Socks ALP Dispatcher System

Socks ALP Configuration Table
(601)

Record (602)	Application_Level_Protocol (603)	Socks_Traffic_Priority (604)	Discard_Eligible (605)	(602)	(602)

Socks Server ALP Configuration Table
(606)

Record (607)	Socks_Server_Identifier (608)	Socks_Server_Capacity (609)	Socks_Server_ALP_List (610)	(606)	(606)

Socks ALP Connection Table
(611)

Record (612)	Cx_Source_IP_Address (612)	Cx_Source_Port (609)	Cx_ALP (610)	Record (612)	Record (612)

FIG. 6

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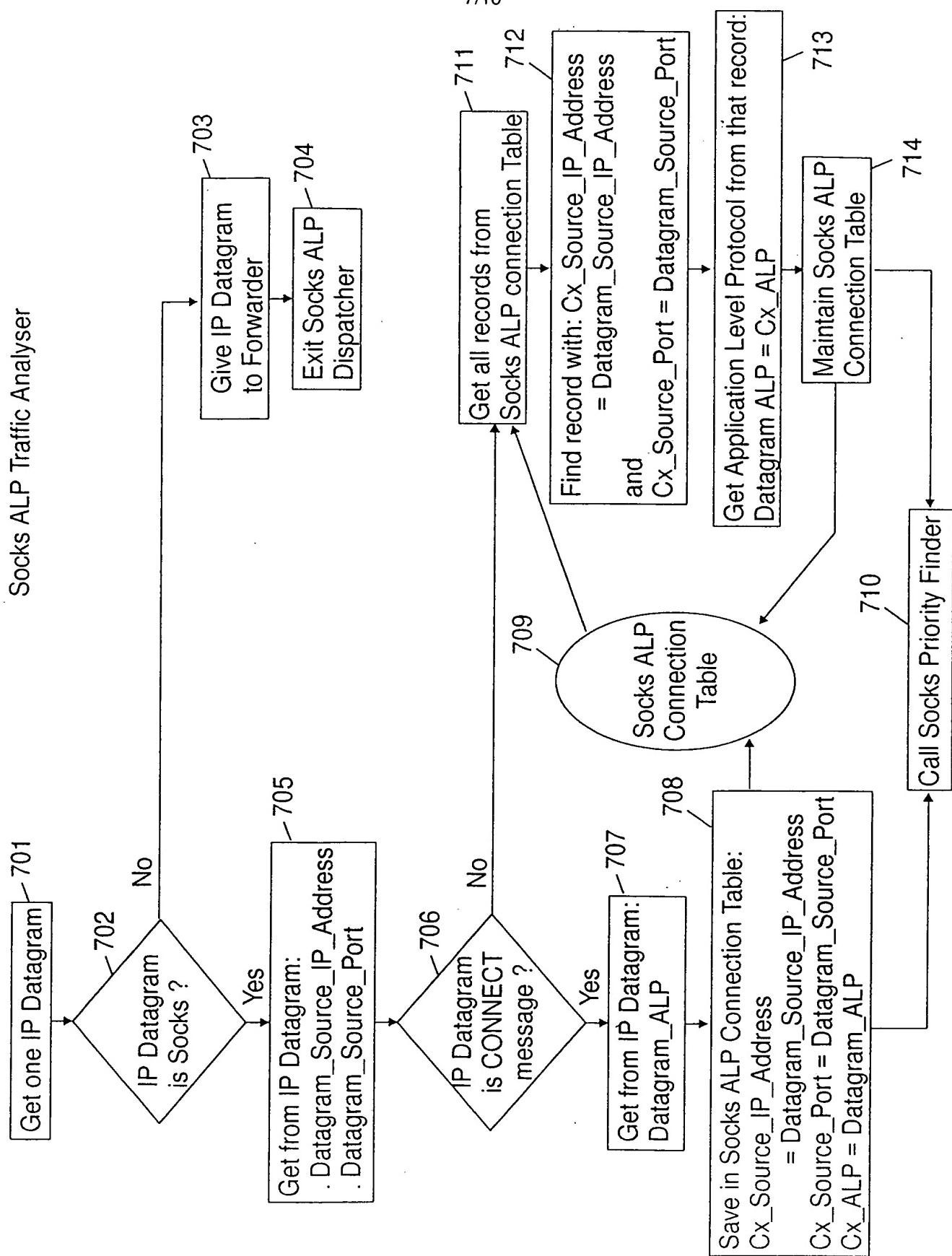


FIG. 7

Socks Priority Finder

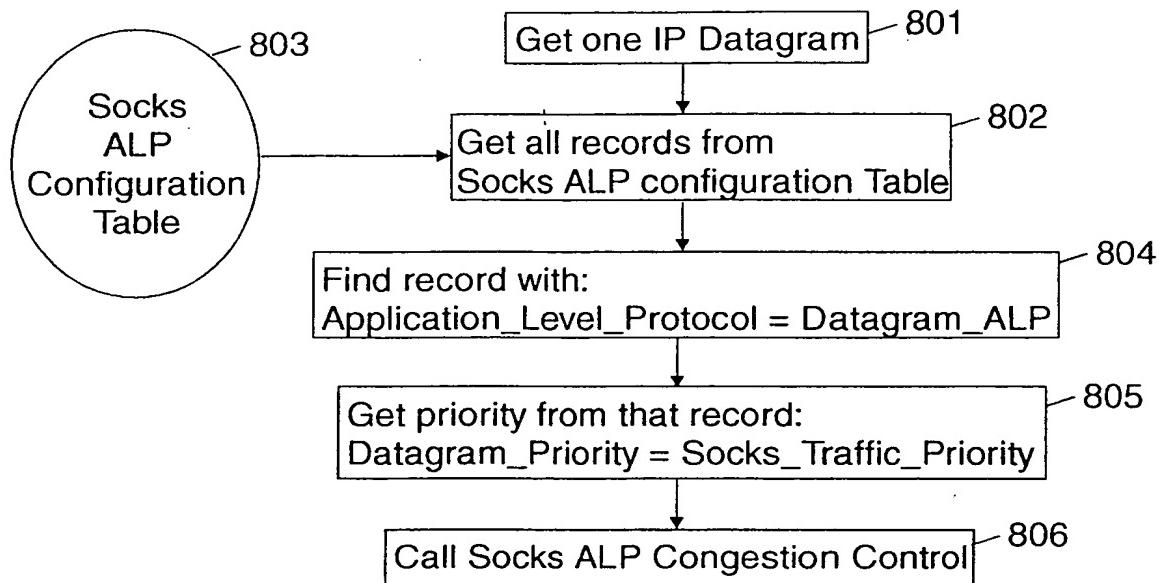


FIG. 8

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Socks ALP Congestion Control

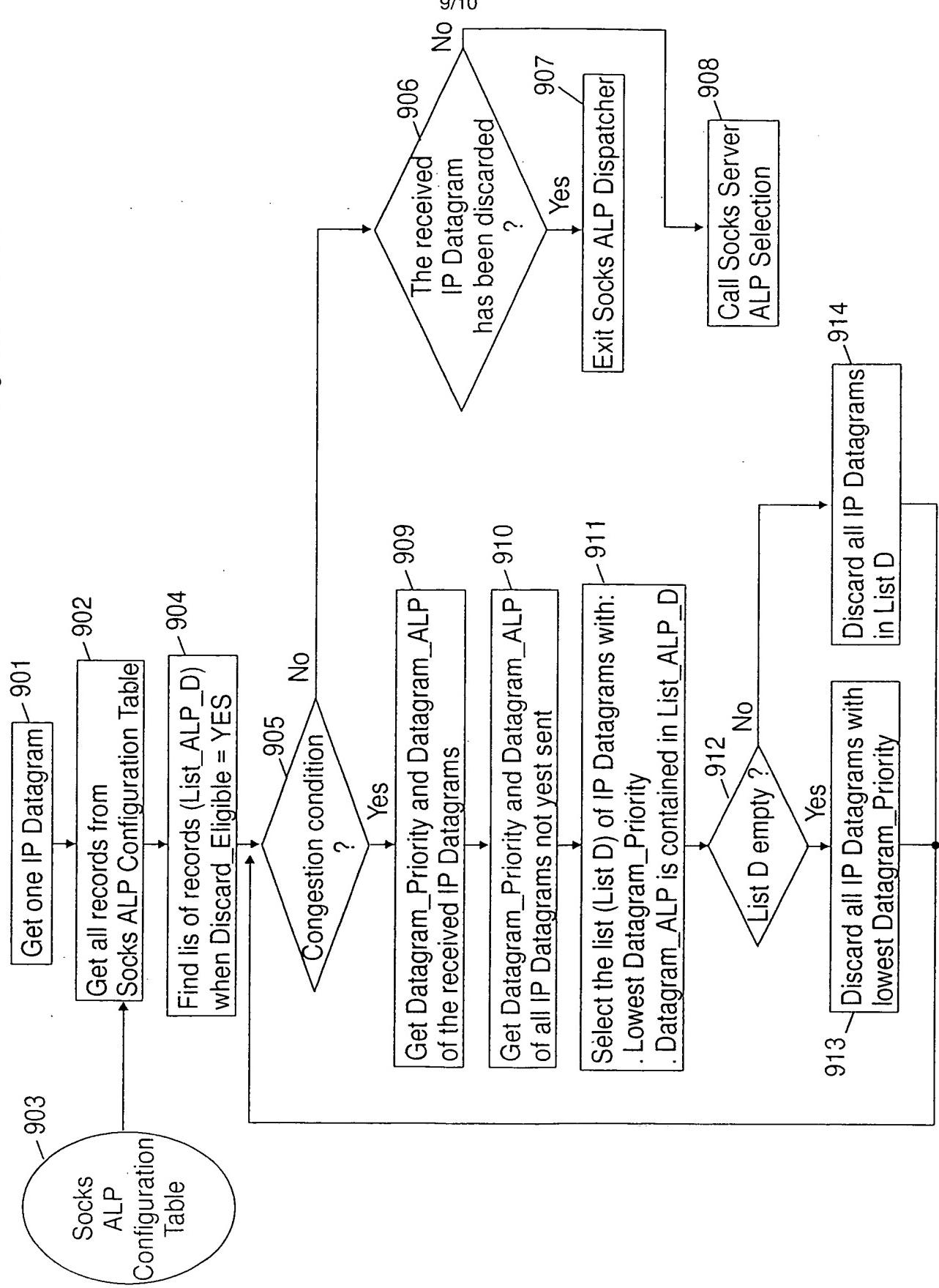


FIG. 9

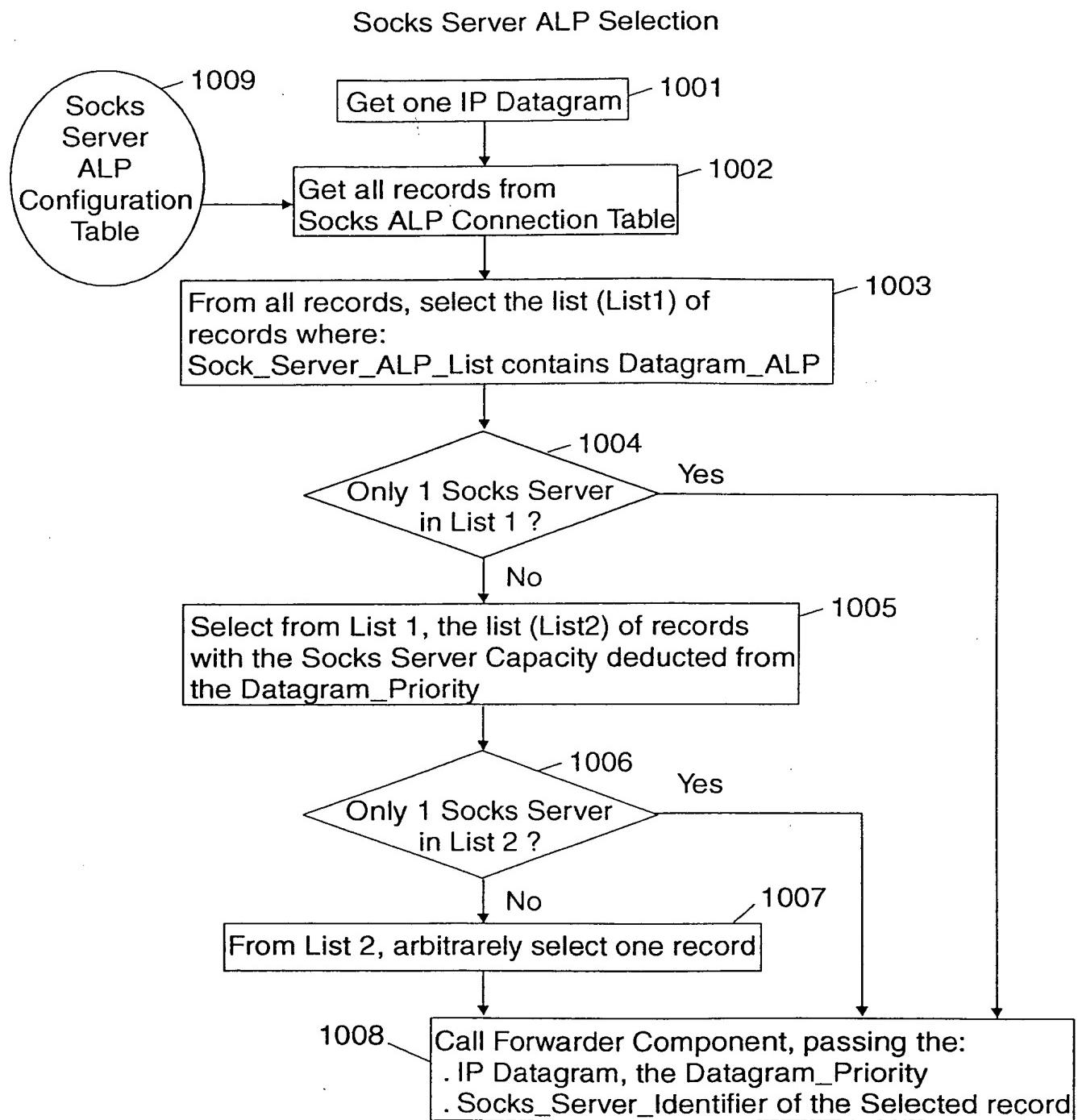


FIG. 10